

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID:	800038	Company Name:	THE BOEING COMPANY - C17 PROGRAM																	
Equipment Location:	2401 E. Wardlow Road, Long Beach, CA 90807			SIC Code: 3721																
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:																		
Application #(s):	469547	Application Submittal Date(s):	5/22/2007																	
AQMD Contact Person:	Brian Yeh	Phone #:	E-Mail Address:																	
		(909) 396-2584	byeh@aqmd.gov																	
Project Description: This is an existing facility, applying for a Title V permit renewal that is engaged in the manufacturing of military aircraft. The facility operates spray booths, boilers, emergency and non-emergency internal combustion engines, storage tanks, and other supporting equipment.																				
Permit Type: <input type="checkbox"/> Initial Title V Permit <input type="checkbox"/> Significant Revision <input checked="" type="checkbox"/> Permit Renewal																				
Permit Features: <input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements <input type="checkbox"/> Permit Shield Applies <input checked="" type="checkbox"/> Permit Contains Conditions Allowing Emission Trading <input type="checkbox"/> Alternative Operating Scenario <input type="checkbox"/> Permit Streamlines Overlapping or Outdated Requirements <input type="checkbox"/> Other: _____ <input type="checkbox"/> Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance																				
Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 05-06		<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> <u>The Following TACs Were Reported:</u> <table style="width: 100%; margin-top: 5px;"> <thead> <tr> <th style="width: 80%;"></th> <th style="width: 20%; text-align: right;"><u>Emissions (lbs/yr):</u></th> </tr> </thead> <tbody> <tr><td>Ammonia</td><td style="text-align: right;">327.16</td></tr> <tr><td>METHYLENE CHLORIDE</td><td style="text-align: right;">16.93</td></tr> <tr><td>FORMALDEHYDE</td><td style="text-align: right;">79.45</td></tr> <tr><td>BENZENE</td><td style="text-align: right;">6.28</td></tr> <tr><td>BUTADIENE</td><td style="text-align: right;">3.67</td></tr> <tr><td>NAPHTHALENE</td><td style="text-align: right;">0.415</td></tr> <tr><td>PAH</td><td style="text-align: right;">0.49</td></tr> </tbody> </table>				<u>Emissions (lbs/yr):</u>	Ammonia	327.16	METHYLENE CHLORIDE	16.93	FORMALDEHYDE	79.45	BENZENE	6.28	BUTADIENE	3.67	NAPHTHALENE	0.415	PAH	0.49
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Health Risk From Toxic Air Contaminants:		<input type="checkbox"/> Health Risk Reduction Plan in Force (AQMD Rule 1402) (date): _____ <input type="checkbox"/> Health Risk Assessment Required for this Permit Action (AQMD Rule 1401) <input checked="" type="checkbox"/> Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588) <input type="checkbox"/> Facility Determined to be Exempt from AB2588 Requirements <input type="checkbox"/> AQMD is Tracking Status of Facility under AB2588 <input type="checkbox"/> Health Risk Assessment Submitted to AQMD and Is Being Reviewed <input checked="" type="checkbox"/> Final Facility Health Risk Approved (date) <u>1999</u> Cancer Risk = <u>4.8 in one million</u> Acute Hazard Index = <u>0.15</u> Chronic Hazard Index = <u>0.11</u>																		
Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 05-06		<input checked="" type="checkbox"/> NOx <u>12.03</u> <input checked="" type="checkbox"/> PM <u>3.56</u> <input checked="" type="checkbox"/> CO <u>9.17</u> <input checked="" type="checkbox"/> SOx <u>0.39</u> <input checked="" type="checkbox"/> VOC <u>25.79</u> <input type="checkbox"/> Other: _____																		
Compliance History: <input checked="" type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (# 1) <input checked="" type="checkbox"/> Notices to Comply Issued in Last Two Calendar Years (# 0) <input checked="" type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (# 0)																				
Comments:																				